

ABSTRACT

An improved method using a combination analog/DSL modem for deploying DSL services is disclosed. A combination analog/DSL modem is preferably utilized at the subscriber premises. A 5 telephone line is tested using the analog portion of the modem. In combination with information provided by the subscriber and records, a suitability of the service line for DSL services may be accurately determined. DSL service is then ordered by the subscriber. Preferably, DSL services are deployed on top of the existing analog voice service line 10 allowing service turn on within a short period of time. The subscriber can have the ability to access a network using the DSL portion of their combination modem. If during modem testing it is determined that the telephone line would not support DSL service, the subscriber would be informed that DSL service is currently not available for them. However, 15 the subscriber could continue to use the analog portion of their combination modem.